

IN THE CLAIMS:

1. (Previously Amended) A veterinary composition for the treatment of animal pruritus comprising:

(a) a therapeutically effective amount of polypeptide having a C-terminus sequence of KPV (~~SEQ ID NO: 1~~); and

(b) a shampoo.

2. (Currently Amended) The veterinary composition of claim 1 wherein the polypeptide ~~with~~ is selected from a group consisting of KPV (SEQ ID NO: 1), VPK-Ac-CC-Ac-KPV (SEQ ID NO: 5), HFRWGKPV (SEQ ID NO: 3), and SYSMEHFRWGKPV (SEQ ID NO: 4).

3. (Previously Presented) The veterinary composition of claim 1 wherein the shampoo is selected from the group consisting of clear liquid, liquid cream, solid cream, oil, and powder shampoos.

4.-36. (Withdrawn).

37. (New) The composition of claim 1 wherein the polypeptide is (SEQ ID NO: 1).

38. (New) The composition of claim 1 wherein the polypeptide is (SEQ ID NO 5).

39. (New) The composition of claim 1 wherein the polypeptide is (SEQ ID NO 3).

40. (New) The composition of claim 1 wherein the polypeptide is (SEQ ID NO 4).

41. (New) A veterinary composition for the treatment of animal pruritus comprising:

(a) a therapeutically effective amount of a polypeptide having a C-terminus sequence of KPV (SEQ ID NO: 1) selected from a group consisting of KPV (SEQ ID NO: 1), VPK-Ac-CC-Ac-KPV (SEQ ID NO: 5), HFRWGKPV (SEQ ID NO: 3), and SYSMEHFRWGKPV (SEQ ID NO: 4); and

(b) a shampoo.